## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 6,912,190 B2

DATED

: June 28, 2005

INVENTOR(S) : Chikashi Inokuchi et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## Title page,

Item [75], Inventors, correct the fifth inventor's name to -- Mitsuhiko Ohta --. Item [56], References Cited, FOREIGN PATENT DOCUMENTS, the fourth reference should read as follows:

-- JP 2-118923 5/1999 --.

## Column 15,

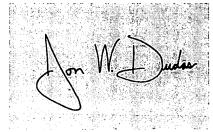
Line 32, replace "signal, and a second detection signal respective;" with -- signal and a second detection signal, respectively; --.

## Column 16,

Line 32, replace "4." with -- 4, --.

Signed and Sealed this

Twenty-seventh Day of December, 2005



JON W. DUDAS Director of the United States Patent and Trademark Office